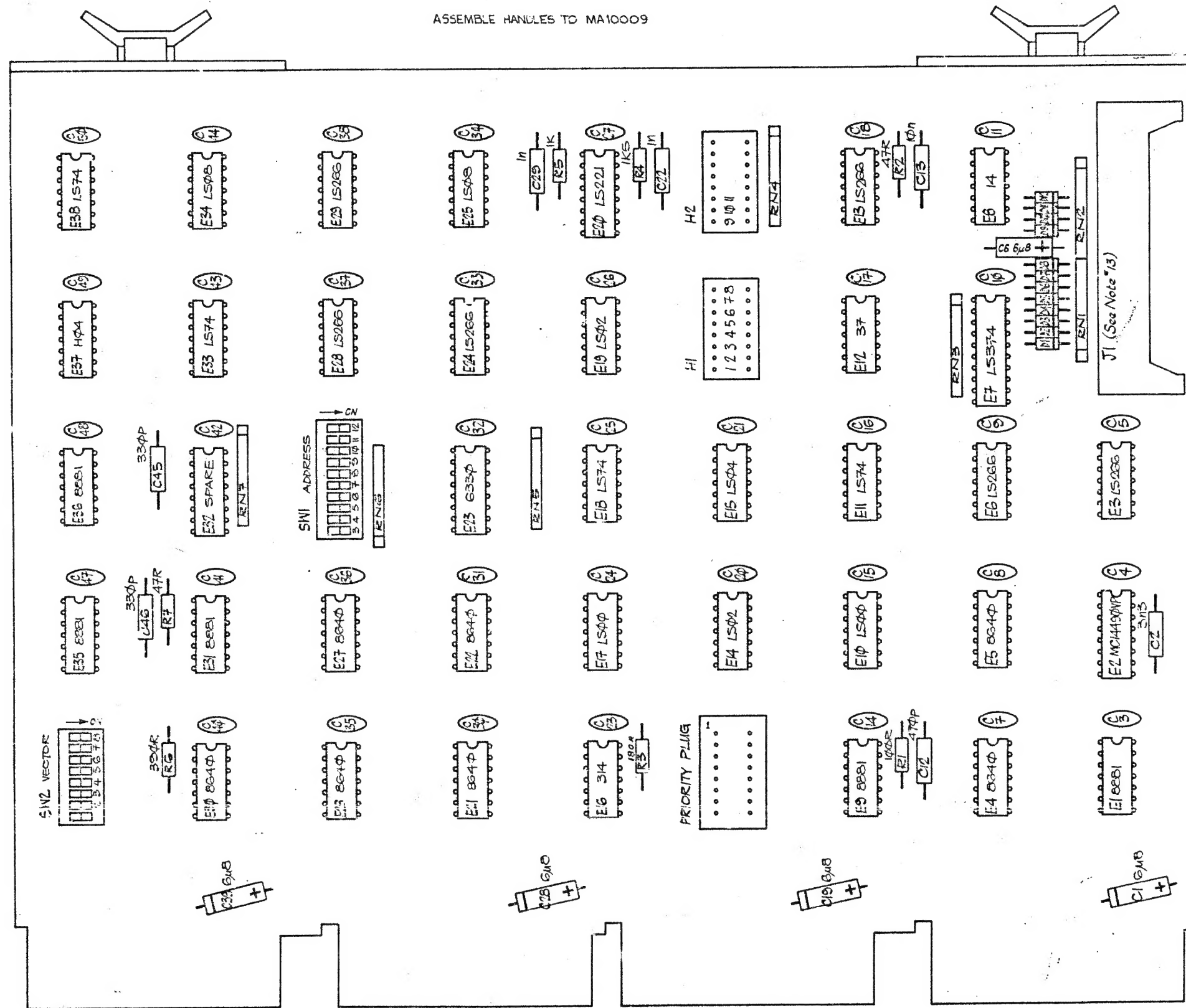


ASSEMBLE HANDLES TO MA10009

THIRD ANGLE PROJECTION



NOTES

1. SCHEMATIC IS D-111-1851-D
2. ARTWORK SIDE #2 IS D-111-1853-D
3. ARTWORK SIDE #1 IS D-111-1854-D
4. SOLDER RESIST IS D-111-1855-D
5. CABLE TO CENTRONICS IS D-111-1849-A
6. CABLE TO DATA PRODUCTS IS D-111-1850-A
7. 6300 EPROM CONTENTS TO D-111-1810-A
8. SELECTABLE ADDRESS RANGE IS 180000 - 177770
9. SELECTABLE VECTOR RANGE IS 000 - 770
10. ALL RESISTOR NETWORKS ARE AB TYPE 850-91(K), OR SIMILAR
11. ALL DIODES ARE IN514
12. ALL UNMARKED CAPACITORS ARE 10M CERAMIC

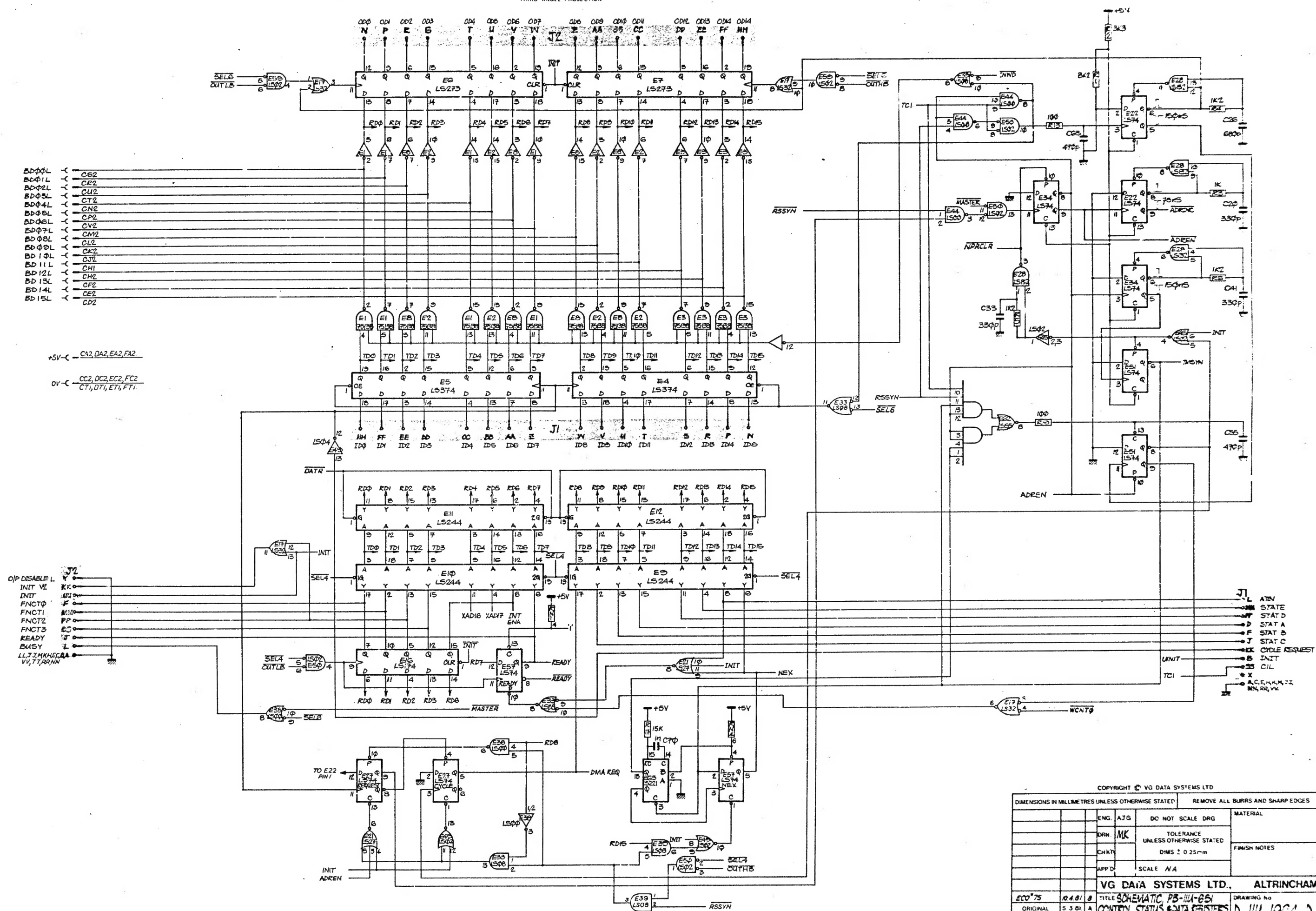
LINK SETTINGS (H1, H2)
USE (I=IN, Q=OUT)

LINKS	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11
CENTRONICS	0	1	0	0	1	1	0	1	1	1
DATA PRODUCTS	0	1	0	0	1	1	0	1	1	1

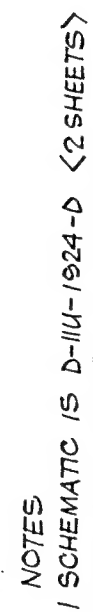
13. ON PCBs, INSURE IT WILL BE NECESSARY TO TRIM NEAR EDGE OF CONNECTOR J1 TO ALLOW INSERTION OF RESISTOR NETWORKS RN1, RN2

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DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED				REMOVE ALL BURRS AND SHARP EDGES	
ENG	MP	DO NOT SCALE DRG		FINISH NOTES	
DRN	MK	TOLERANCE UNLESS OTHERWISE STATED			
CHKD	MTP	DIMS ± 0.25mm		SCALE	
APPROV	MTP				
DATE	ISS				
VG DATA SYSTEMS LTD.				ALTRINCHAM	
TITLE CENTRONICS AND PRODUCTS				DRAWING NO	
PLOTTER/PRINTER INTERFACE				D-111-1852-D	
P3-111-1852					

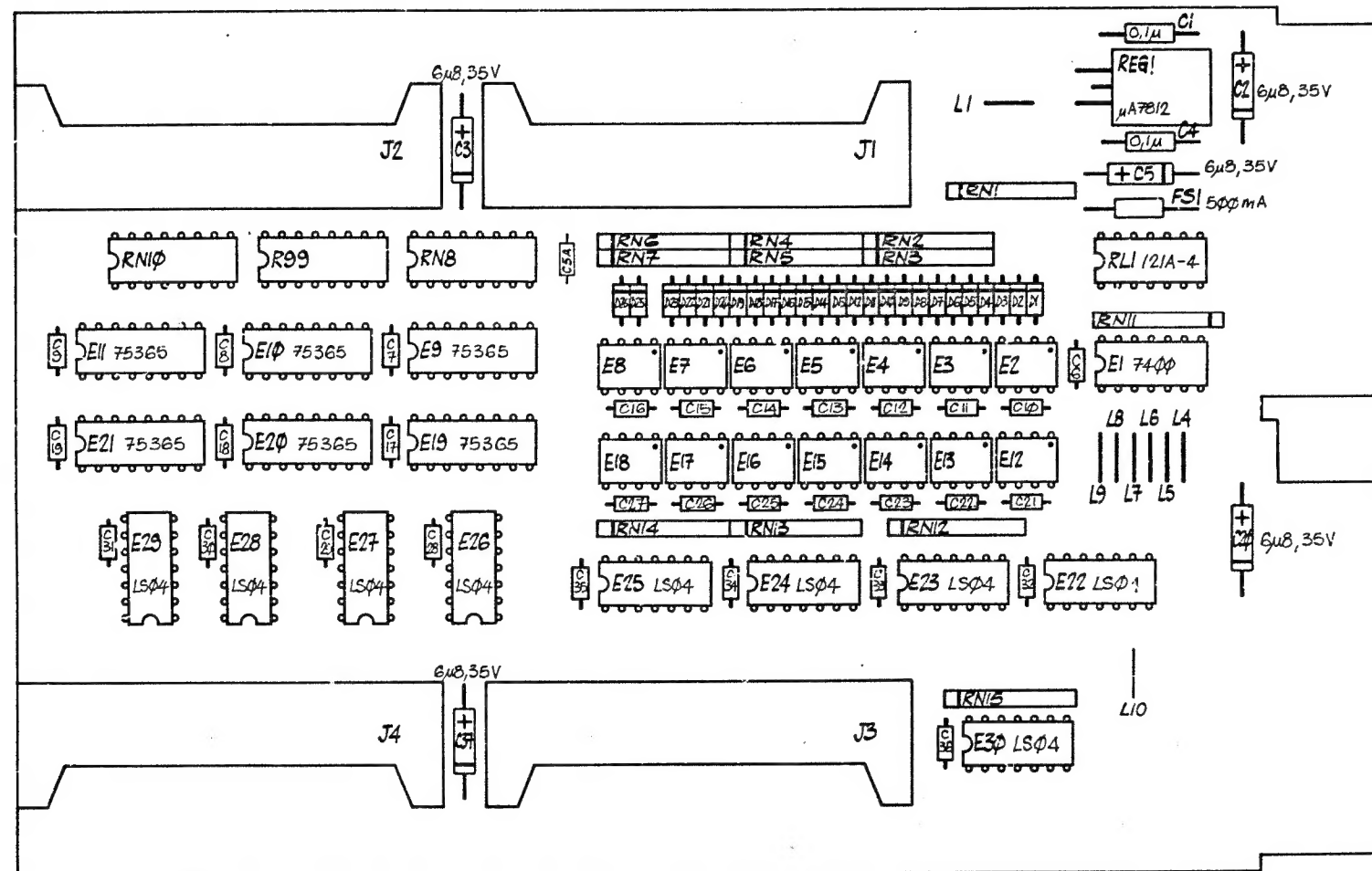


DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED				REMOVE ALL BURRS AND SHARP EDGES	
		ENG. A/JG	DO NOT SCALE DRG		MATERIAL
		DRN MK	TOLERANCE UNLESS OTHERWISE STATED		
		CHKD	DIMS $\pm 0.25\text{mm}$		
		APP'D	SCALE N/A		FINISH NOTES
			VG DATA SYSTEMS LTD.,		ALTRINCHAM
ECO 75	12.1.81	A	TITLE SCHEMATIC PB-III-651		DRAWING NO D-III-1924-D
ORIGINAL	5 3 81	B	CONTROL STATUS & DATA REGISTERS		
MODIFICATION	DATE	ISS	UNIVERS MASTER CONTROL (SHT 2/2)		



- 2 ARTWORK SIDE #2 IS D-114-1926-D
3 ARTWORK SIDE #1 IS D-114-1927-D
4 RESIST IS D-114-1928-D
5 PARTS LIST IS D-114-1925-PL
6 ALL UNMARKED CAPACITORS ARE 10M CERAMIC
7. FIT 16PIN DIL SOCKET AT E47
8. REFER TO D-114-1962-A FOR PROM CONTENTS, E47

DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED				REMOVE ALL BURRS AND SHARP EDGES	
		ENG		DO NOT SCALE DRG	MATERIAL
		DRN	1/K	TOLERANCE UNLESS OTHERWISE STATED	
		CHKD		DIMS ± 0.25mm	
		APPD		SCALE	FINISH NOTES
IN	M68/SS	14-6-84	D		
ECO *0			2-9-81	C	VG DATA SYSTEMS LTD., ALTRINCHAM
ECO *5			10-4-83	3	TITLE
ORIGINAL			1-3-84	3	ASSEMBLY, PB-III-651
MODIFICATION		DATE	ISS		DRAWING NO.
					D-III-1925-D



WARNING DAMAGE MAY OCCUR IF POWERED WITH INCORRECT LINK SETTINGS

FOR USE IN QBUS SLOTS, FIT L4 & L5
 FOR USE IN UNIBUS SLOTS, C&D ONLY, FIT L6, L7, L8, L9.
 FOR REMOTE BOOT FACILITY FIT L10 WITH BOARD IN SLOTS A&B (OMIT LINKS L4-L9).
 SCHEMATIC IS D-11U-1862-D
 ARTWORK SIDE*2 D-11U-1864-D
 ARTWORK SIDE*1 D-11U-1865-D
 SOLDER RESIST IS D-11U-1866-D
 RN1,2,3,4,5,6,7 ARE BECKMAN 764-3-R(1K2)
 RN8,9,10 ARE BECKMAN 898-3-R(33)
 RN11,12,13,14,15 ARE BECKMAN 764-1-R(1K)
 ALL UNMARKED CAPACITORS ARE 10n
 ALL DIODES ARE IN914
 ALL OPTO ISOLATORS ARE HCPL2630

DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED				REMOVE ALL BURRS AND SHARP EDGES	
ENG.	AG	DO NOT SCALE	DRG.	MATERIAL	
DRN.	MK	TOLERANCE UNLESS OTHERWISE STATED		FINISH NOTES	
CHKD.		DIMS ± 0.25mm			
APP'D.		SCALE X2			
ECO * 3	4.7.8.	VG DATA SYSTEMS LTD.		ALTRINCHAM	
ECO * 20	3.4.8.	TITLE ASSEMBLY, P3-11U-252		DRAWING NO. D-11U-1863-D	
ORIGINAL	6.1.51	BUFFERS/ISOLATORS FOR P3-11U-252			
MODIFICATION	DATE				